DOD VULNERABILITY DISCLOSURE PROGRAM

BUG BYTES NOVEMBER 2021



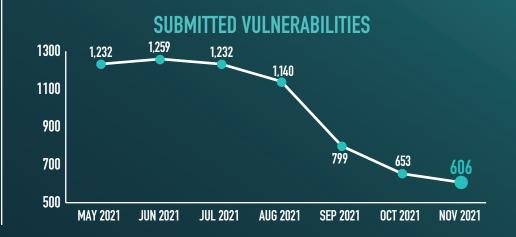
36,963
VULNERABILITIES SINCE LAUNCH

3,065
RESEARCHERS SINCE LAUNCH

ACTIONABLE REPORTS PROCESSED

SEVERITY FOR THE MONTH





LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH

CVE-922 INSECURE STORAGE OF SENSITIVE INFORMATION OF THE STORAGE OF SENSITIVE INFORMATION DISCLOSURE OF THE STORAGE OF SENSITIVE INFORMATION OF THE STORAGE OF THE STORAGE OF SENSITIVE INFORMATION DISCLOSURE OF THE STORAGE OF

CWE-79 CROSS-SITE SCRIPTING (XSS) 41

CWE-319 CLEARTEXT TRANSMISSION OF SENSITIVE INFORMATION ••••• 39

CWE-312 CLEARTEXT STORAGE OF SENSITIVE INFORMATION ••••• 35

KNOWLEDGE BYTE

During the month of November, the DoD VDP received multiple submissions regarding a Denial of Service from a misconfiguration in WordPress. WP-Cron.php is the WordPress task scheduler responsible for functions such as checking for updates and publishing scheduled posts, and runs every time a page is loaded. Malicious actors are able to exploit a publicly accessible WP-Cron.php which will cause degradation and eventual database errors resulting in crashing the site. System owners are encouraged to disable WP-Cron at the wp-config.php or create a new Cron Job within cPanel; and remain vigilant as WP-Cron is re-enabled during WordPress updates. More information can be found at the following: https://github.com/wpscanteam/wpscan/issues/1299 & https://medium.com/@thecpanelguy/the-nightmare-that-is-wpcron-php-ae31c1d3ae30

RESEARCHER OF THE MONTH

The DoD VDP Researcher of the Month for November 2021 is @palaziv.
They submitted critical reports this month about unauthenticated admin access that allowed the ability to upload, modify, and delete files!

